

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Friday 18 Dec 2020 until 23:59 on Saturday 19 Dec 2020

Forecast Issued on Friday 18 Dec 2020 at 03:31 by Met Office Aberdeen

Confidence: High for general weather, becoming Low from Monday. Medium in cloud amounts.

Headline for Friday 18 Dec 2020: Cloudy with outbreaks of rain by afternoon. Gales over the summits.

Mountain weather hazards on Friday 18 Dec 2020

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

Low Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Fog	Heavy Rain	Heavy Rain	Heavy Rain	Cloudy
Precipitation probability					
20%	30%	50%	60%	70%	40%

Forecast for Friday 18 Dec 2020

Weather: Mainly dry with some clearer spells overnight. Any early brightness will soon fade, mostly cloudy with outbreaks of rain and drizzle. The rain heavy and persistent at times, particularly in the afternoon and early evening.

Chance of cloud free mountain/hill tops above 800m: Nil to 30%, extensive cloud, base 600 to 800m, patches to 300m at times around Ben Lawers and Schiehallion. Best chance over the Aberdeenshire hills early in the day.

Visibility: Moderate or poor in rain and drizzle and very poor at height.

Forecast for Friday 18 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	35/42 SW	37/44 S	53/64 S	44/55 S	40/50 S	37/46 S	34/44 S
900	23/30 SW	25/32 S	36/48 S	31/42 S	28/39 S	26/36 S	25/34 S
600	12/25 SW	16/30 S	21/39 S	19/35 S	18/33 S	16/30 S	16/30 S
300	3/9 SE	2/10 SW	7/15 SE	14/32 S	12/29 S	10/25 S	7/17 SW
Glen	3/11 N	6/16 S	5/15 S	14/32 S	11/27 S	9/23 SW	7/15 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-4	2/-6	2/-6	3/-4	3/-4	2/-5	2/-6
900	5/-1	4/-2	4/-3	5/-1	5/-1	4/-2	4/-2
600	7/3	6/1	6/1	7/3	7/3	6/2	6/1
300	8/7	6/5	8/6	9/6	9/6	8/6	7/5
Glen	8/8	8/6	9/8	10/7	10/8	9/7	8/7
Freezing Level*	1500m	1500m	1700m	2000m	1700m	1500m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Navigational difficulties expected at height due to extensive low cloud. Buffeting in gale force winds.

Forecast for Saturday 19 Dec 2020

Weather: Rather cloudy with bright spells and showers, the showers falling as snow over the summits. The best of the bright or clear spells over the Aberdeenshire hills. The showers continuing through the evening with snow over the summits.

Maximum wind: South or Southwest 20 to 30mph gusting 40mph with a significant wind chill.

Chance of cloud free mountain/hill tops above 800m: 50%, extensive or occasional cloud, base 600 to 900m

Visibility: Mostly very good, but moderate in showers and poor or very poor at times over the summits.

Temperature: **Glens:** Plus 4 to 8 Celsius
At 800m: Around 1 Celsius
Freezing level: Around 1000m.